

PHONETIC FRAGMENT SEARCH IN SPEECH DATA

ABSTRACT OF THE DISCLOSURE

A method of searching audio data is provided
5 including receiving a query defining multiple phonetic
possibilities. The method also includes comparing the
query with a lattice of phonetic hypotheses associated
with the audio data to identify if at least one of the
multiple phonetic possibilities is approximated by at
10 least one phonetic hypothesis in the lattice of
phonetic hypotheses.